

NATO UNCLASSIFIED
NORTH ATLANTIC TREATY ORGANIZATION
ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD

MILITARY AGENCY FOR STANDARDIZATION (MAS)
BUREAU MILITAIRE DE STANDARDISATION (BMS)
1110 BRUSSELS

MAS/205-LAND/4113
4 June 1993

To : See MAS Distribution List No. 2

Subject : STANAG 4113 LAND (EDITION 3) - PRESSURE
MEASUREMENT BY CRUSHER GAUGES


References : a. MAS(76)348 dated 20 August 1976 (Edition 2)
b. AC/225-D/1210 dated 23 September 1991

Enclosure : STANAG 4113 (Edition 3)

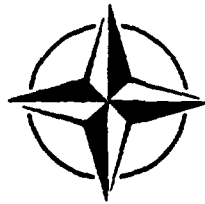
1. The enclosed NATO Standardization Agreement which has been ratified by nations as reflected in page iii is promulgated herewith.
2. The references listed above are to be destroyed in accordance with local document destruction procedures.
3. AAP-4 should be amended to reflect the latest status of the STANAG.

ACTION BY NATIONAL STAFFS

4. National staffs are requested to examine page iii of the STANAG and if they have not already done so, to advise the Defence Support Division, IS, through their national delegation as appropriate of their intention regarding its ratification and implementation.


E. STAI
Major-General, NOAF
Chairman, MAS

NORTH ATLANTIC TREATY ORGANIZATION
(NATO)



MILITARY AGENCY FOR STANDARDIZATION
(MAS)

STANDARDIZATION AGREEMENT

SUBJECT · PRESSURE MEASUREMENT BY CRUSHER GAUGES

DISTRIBUTION STATEMENT C.

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5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Promulgated on 4 June 1993

A handwritten signature in dark ink, appearing to read 'E. STAI'.

E. STAI
Major-General, NOAF
Chairman, MAS

STANAG 4113
(Edition 4)

(11)

RECORD OF AMENDMENTS

No.	Reference/date of amendment	Date entered	Signature

EXPLANATORY NOTES

AGREEMENT

1. This NATO Standardization Agreement (STANAG) is promulgated by the Chairman MAS under the authority vested in him by the NATO Military Committee.
2. No departure may be made from the agreement without consultation with the tasking authority. Nations may propose changes at any time to the tasking authority where they will be processed in the same manner as the original agreement.
3. Ratifying nations have agreed that national orders, manuals and instructions implementing this STANAG will include a reference to the STANAG number for purposes of identification.

DEFINITIONS

4. Ratification is "The declaration by which a nation formally accepts the content of this Standardization Agreement".
5. Implementation is "The fulfilment by a nation of its obligations under this Standardization Agreement".
6. Reservation is "The stated qualification by a nation which describes that part of this Standardization Agreement which it cannot implement or can implement only with limitations".

RATIFICATION, IMPLEMENTATION AND RESERVATIONS

7. Page iii gives the details of ratification and implementation of this agreement. If no details are shown, it signifies that the nation has not yet notified the tasking authority of its intentions. Page iv (and subsequent) gives details of reservations and proprietary rights that have been stated.

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Agreed English/French text

STANAG 4113
(Edition 3)

NAVY/ARMY

NATO STANDARDIZATION AGREEMENT
(STANAG)

PRESSURE MEASUREMENT BY CRUSHER GAUGES

Related document : AEP-23 - Pressure measurement by crusher
gauges - NATO approval tests for
crusher gauges

AIM

1. The aim of this agreement is to ensure that pressure measurements made in one country in the manufacture or testing of guns, howitzers or ammunition for those weapons are acceptable to the other NATO countries so that compliance with specified pressure limits can be firmly established and safety in firing assured.

AGREEMENT

2. Participating nations agree to adopt the NATO approved crusher gauges mentioned in AEP-23 Part I for use in pressure measurement in connection with the acceptance testing of guns, howitzers and the ammunition for those weapons when measurements are to be passed to another nation. The crusher gauges shall have undergone the approval tests in accordance with the procedure laid down in AEP-23.

FUTURE DEVELOPMENT OF THE STANAG

3. This STANAG authorizes future changes to the list of approved crusher gauges in AEP-23 and to the content of the various chapters of the latter. That publication will accordingly be regularly revised and updated for the NATO Army Armaments Group by a subordinate group appointed for that purpose.

IMPLEMENTATION OF THE AGREEMENT

4. This STANAG shall be considered to be implemented when a nation has issued instructions that all pressure measurements of guns, howitzers and their ammunition shall be made in accordance with this agreement and AEP-23.

(111)

STANAG 4113
(Edition 3)

RATIFICATION AND IMPLEMENTATION DETAILS
STADE DE RATIFICATION ET DE MISE EN APPLICATION

N A T I O N	NATIONAL RATIFICATION REFERENCE DE LA RATIFICATION NATIONALE	NATIONAL IMPLEMENTING DOCUMENT NATIONAL DE MISE EN APPLICATION	IMPLEMENTATION/MISE EN APPLICATION					
			FORECAST DATE DATE PREVUE			ACTUAL DATE DATE REELLE		
			NAVY MER	ARMY TERRE	AIR	NAVY MER	ARMY TERRE	AIR
BE	GSA 5021, dated 6 Dec 91							
CA	2441-4113(DAME 4) dated 25 Sep 90	NDHQ Master Listing Vol.II		12/92				
DA	MA204-69-S 4113/MAM4 - 16777 dated 24 Oct 91					6.93	6.93	
FR	Note 147 DAT/CST/QN dated 26 Aug 92			7.92			7.92	
GB	BMVg-Fu S IV 1 - AZ 03-51 dated 30 Jan 92		10.93	10.93				
GR								
IT	SEGREDIFESA PROT.N. 423/4/72073/STANAG dated 9 Dec 92			12.92			12.92	
LU	BO 5312/91 dated 20 Dec 91							
NL								
NO	MAS-31/92/HST/U-3/BØ/DESH/ STANAG 4113 dated 20 Jan 93						2.92	
PO	RRN 011/93-DGA, dated 29 Jan 93	STANAG				12.93	12.93	
SP								
TU								
UK	UK letter of 5 Mar 93							
US								

*See reservation overleaf/
Voir réserve au verso